



# COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

## HIGHWAY TRAFFIC TECHNICIAN II

Job Number: 20000471

Job Code: 11630V161216

Job Group: 1100 - SKILLED TRADES

Job Established: 06/16/1982

Job Revised: 12/16/2016

Grade: 11 Salary (MIN - MID):

\$13,581-\$17,990 - Hourly

\$2,206.92-\$2,923.38 - 37.5 Hr. Monthly Salary

\$2,354.04-\$3,118.28 - 40 Hr. Monthly Salary

Special Entrance Rate:

\$16,731 - Hourly

\$2,718.80 - 37.5 Hr. Monthly Salary

\$2,900.00 - 40 Hr. Monthly Salary

### **PROBATIONARY PERIOD:**

This job has an initial and promotional probationary period of 6 months. For additional information refer to: <http://www.lrc.ky.gov/kar/101/001/325.htm>.

**CHARACTERISTICS OF THE JOB:** *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Performs duties in the installation and repair of traffic signals, flashing beacons, roadway lighting and navigational lighting. Operates a laptop or palmtop computer, ground-fault locator, resistance meter, volt-ohm meter, concrete saw and aerial lift-truck. May serve as a crew leader; and performs other duties as required.

### **MINIMUM REQUIREMENTS:**

#### **EDUCATION:**

High school graduate.

#### **EXPERIENCE:**

Must have three years of experience in electrical or electronic installation or electrical or electronics maintenance work.

#### **Substitute EDUCATION for EXPERIENCE:**

Vocational or technical training in electricity, electronics or a related field will substitute for the experience on a year-for-year basis.

#### **Substitute EXPERIENCE for EDUCATION:**

NONE

### **SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):**

Must possess a valid driver's license and a valid Class A commercial driver's license prior to appointment in this classification. Must possess certification in International Municipal Signal Association Level I or II training. <http://transportation.ky.gov/drlic/> Must maintain any required licensure(s), certification(s), or other credentials for the length of employment in this classification.

Employing agency is responsible for ensuring employee possesses and maintains required licensure(s), certification(s) or other credentials.

**EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION:** *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

Performs the basic skills of installing traffic signal equipment such as controllers, conflict monitors, detectors, loan switches, signal heads and wiring. Uploads/downloads traffic signal timing and locates and repairs failures in roadway lighting circuits, traffic signal wiring and detection systems, and navigational lighting systems. Repairs traffic signals and lighting devices in the field or in the shop. Troubleshoots malfunctioning electrical devices and recommends necessary repairs. Inspects and/or assists in the work of contractors installing or repairing traffic signals or lighting devices. Maintains and completes records and reports on equipment, materials and work orders. Responds to emergency calls.

**UNIQUE PHYSICAL REQUIREMENTS:**

Incumbents working in this job title must possess the ability to walk, sit, stoop and bend. Must be able to lift and carry 50 pounds. Must be able to accommodate emergency response as necessary.

**TYPICAL WORKING CONDITIONS:** *Incumbents in the job will typically perform their job duties under these conditions.*

Incumbents working in this job title perform their work at various locations throughout the district or at a highway traffic facility. Must be able to work extended hours and when necessary during inclement weather.

**ADDITIONAL REQUIREMENTS:**

Upon appointment, employees in this class may be required to maintain a valid driver's license and required to drive a licensed vehicle. This status may be necessary for the length of time in this class. If this is necessary it will be listed in the specific position description for that position. Applicants and employees in this job title maybe required to submit to a drug screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317.

*THE COMMONWEALTH OF KENTUCKY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, SEXUAL ORIENTATION OR GENDER IDENTITY, ANCESTRY, AGE, DISABILITY, POLITICAL AFFILIATION, GENETIC INFORMATION OR VETERAN STATUS IN ACCORDANCE WITH STATE AND FEDERAL LAWS.*